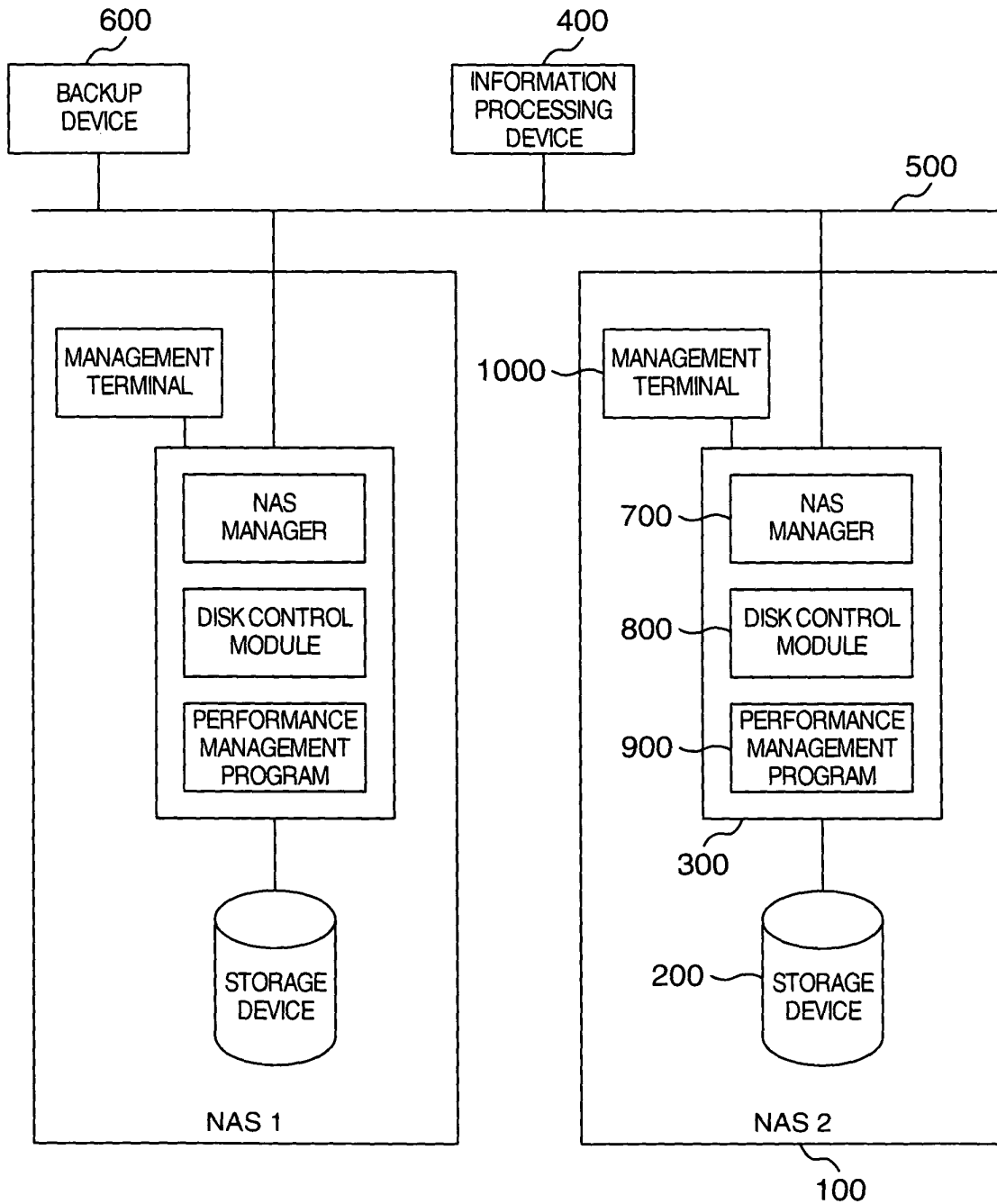


FIG. 1



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FIG. 2

ACQUISITION LEVEL	ACQUISITION ITEMS
1	CPU, MEMORY, DISK PERFORMANCE, NETWORK PERFORMANCE
2	CPU, MEMORY, DISK PERFORMANCE
....	....
K	....
....	....
N2	....
N1	....
N	CPU

FIG. 3

MAJOR CLASSIFICATION	MINOR CLASSIFICATION	SELECTION
CPU	RATIO OF IDLE STATE	×
	RATIO OF SYSTEM LEVEL EXECUTION	×
	RATIO OF USER LEVEL EXECUTION	×
	RATIO OF IDLE STATE DUE TO I/O WAIT	
MEMORY	NUMBER OF PAGE FAULTS (/s)	×
DISK PERFORMANCE (FILE SYSTEM)	NUMBER OF DIRECTORY SEARCHES (/s)	×
	NUMBER OF LOGICAL INPUTS/OUTPUTS (/s)	×
	NUMBER OF BLOCK INPUTS/OUTPUTS (/s)	×
	NUMBER OF I-NODE SEARCH ROUTINE CALLS (/s)	
NETWORK PERFORMANCE	NUMBER OF IPC MESSAGE PRIMITIVES (/s)	×
	NUMBER OF IPC SEMAPHORE PRIMITIVES (/s)	×

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FIG. 4

HOST NAME : Host001

START TIME : YYYY/MM/DD HH:MM:SS

END TIME : yyyy/mm/dd hh/mm/ss

MAJOR ITEM	MIDDLE ITEM	PERFORMANCE DATA
CPU	IDLE STATE	40 TIMES/s
	I/O WAIT	15 TIMES/s
	...	...
MEMORY	PAGE FAULT	3 TIMES/s
	...	...
DISK PERFORMANCE	DIRECTORY SEARCH	25 TIMES/s
	LOGICAL I/O	10 TIMES/s
	...	...
NETWORK PERFORMANCE	IPC MESSAGE	20 TIMES/s
	...	...
...	...	...

FIG. 5

	INITIAL POLICY
1	OVERWRITE
2	DELETE

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FIG. 6

	FREE SPACE	ACQUISITION LEVEL	ACQUISITION INTERVAL (SEC)
STOP OPERATION POLICY	<1MB	N	1200
OPERATION POLICY	<100MB	N	1200
	<200MB	N-1	800
	<400MB	N-2	700
	≥400MB	K	600

FIG. 7

NUMBER	TYPE OF PERFORMANCE DATA AREA	WRITING METHOD	FILE SIZE ON STOP OPERATION
1	VARIABLE	WRAP AROUND	FIXED
2	VARIABLE	WRAP AROUND	VARIABLE
3	VARIABLE	DELETE	
4	FIXED	WRAP AROUND	
5	FIXED	DELETE	

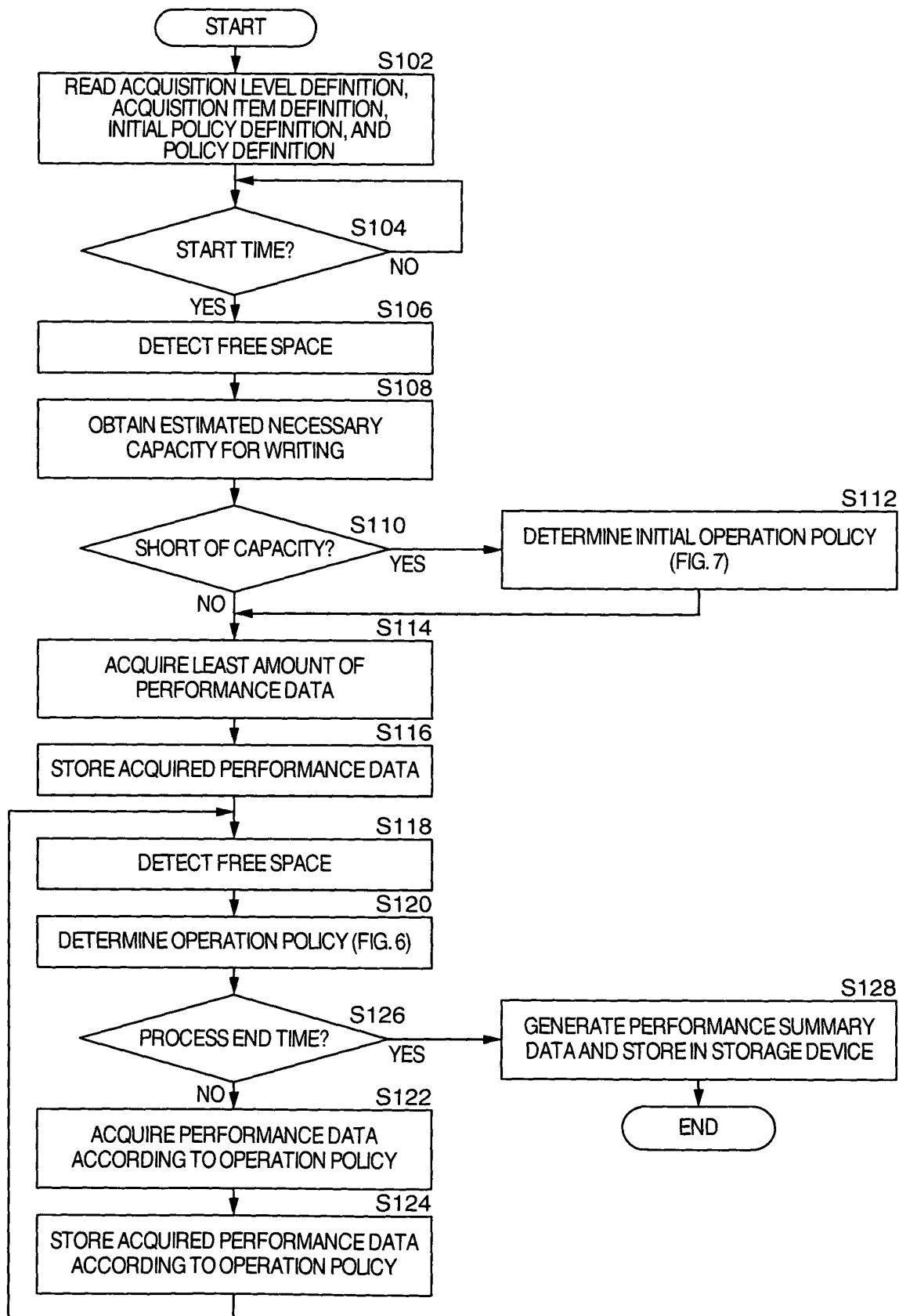
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FIG. 8



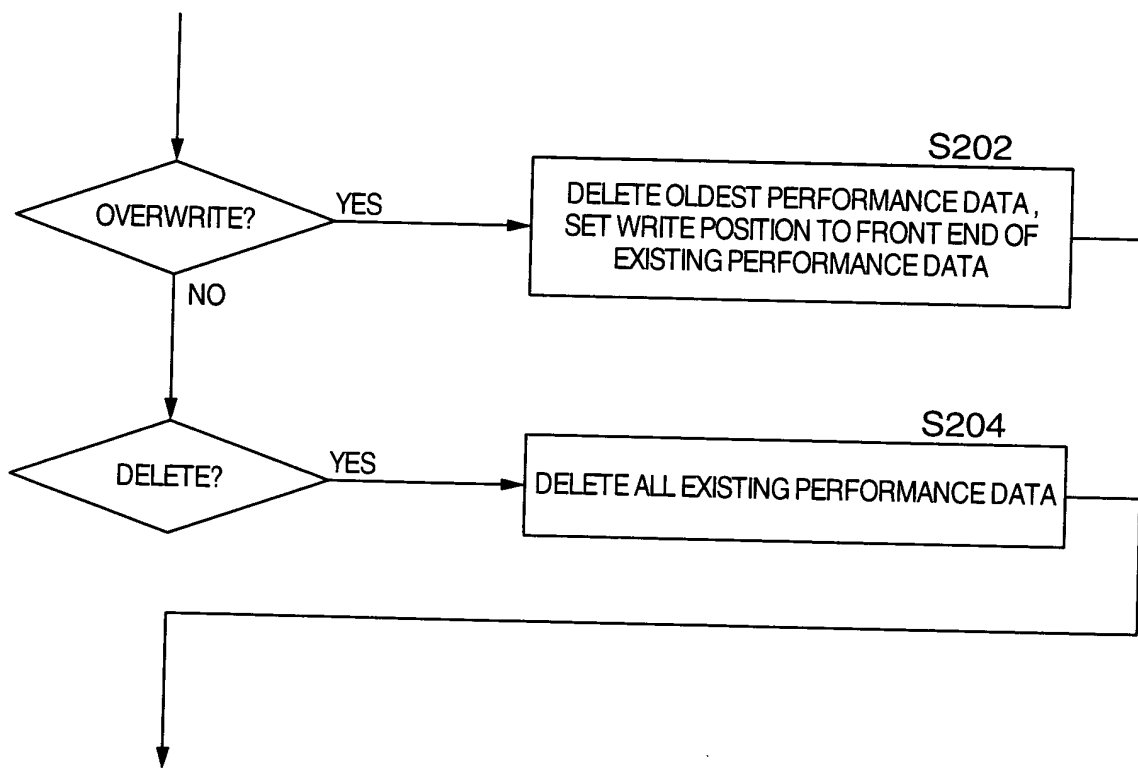
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FIG. 9

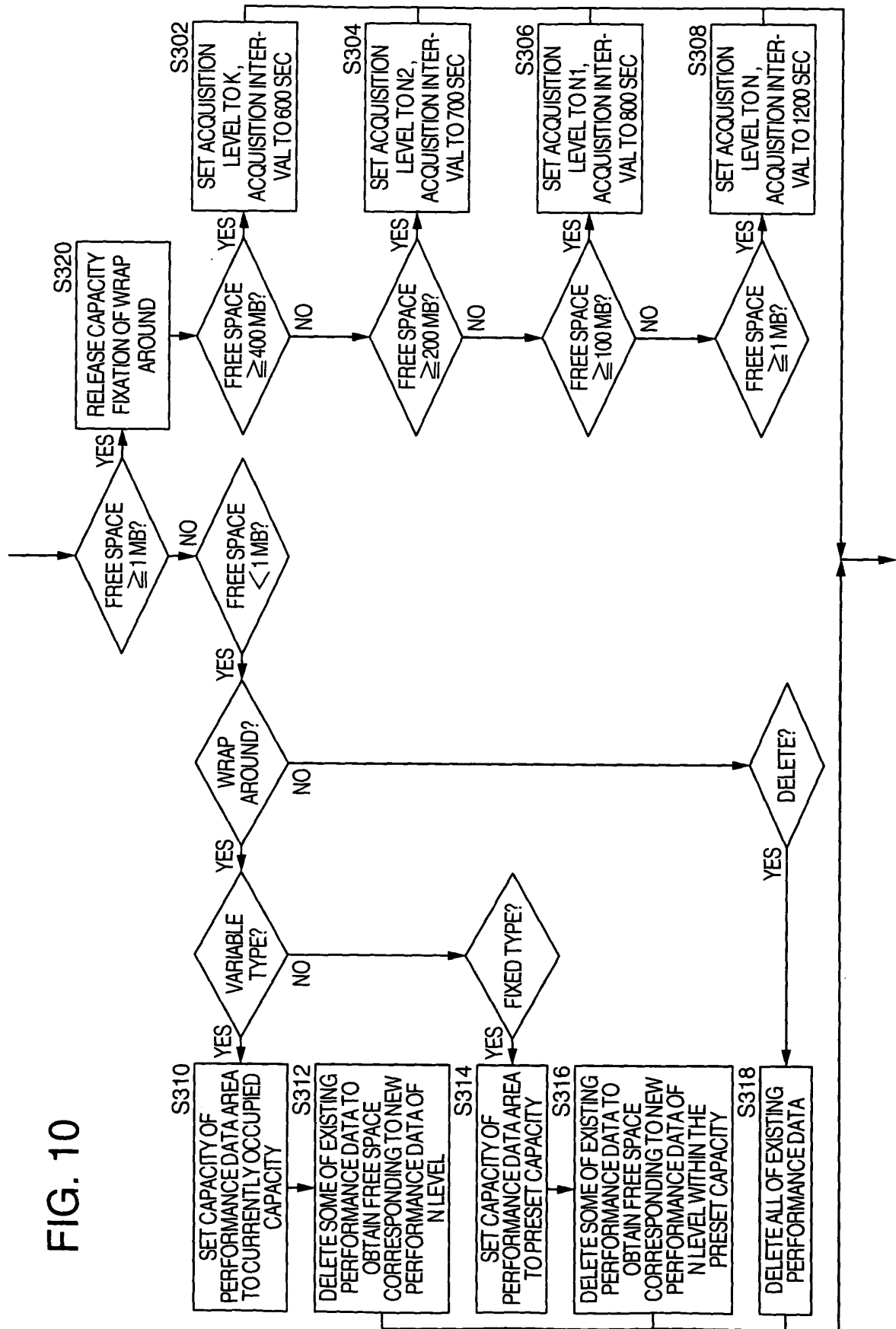


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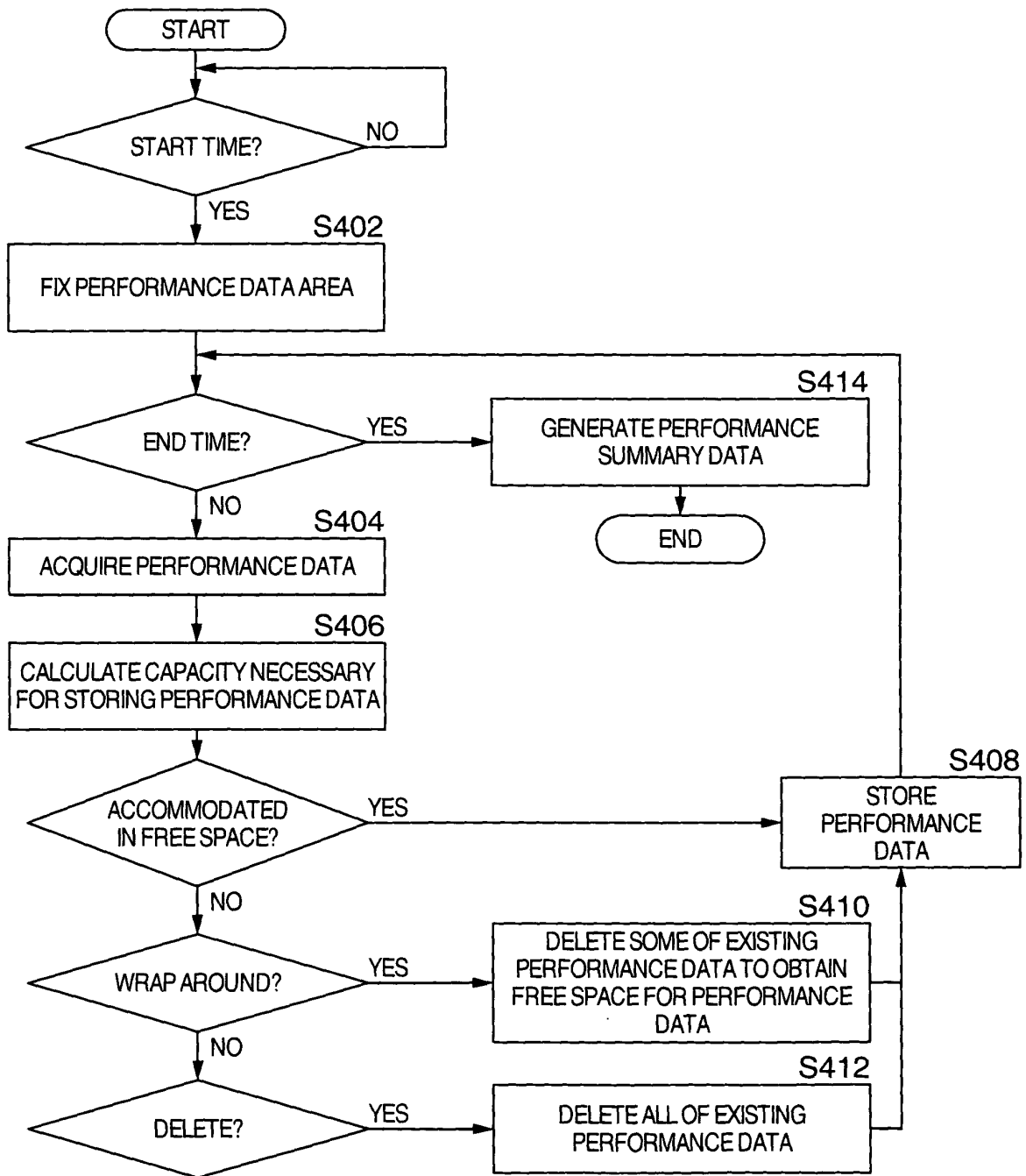
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FIG. 11





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FIG. 12

